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(54) **An improved method and apparatus for providing an anti-copy video signal**

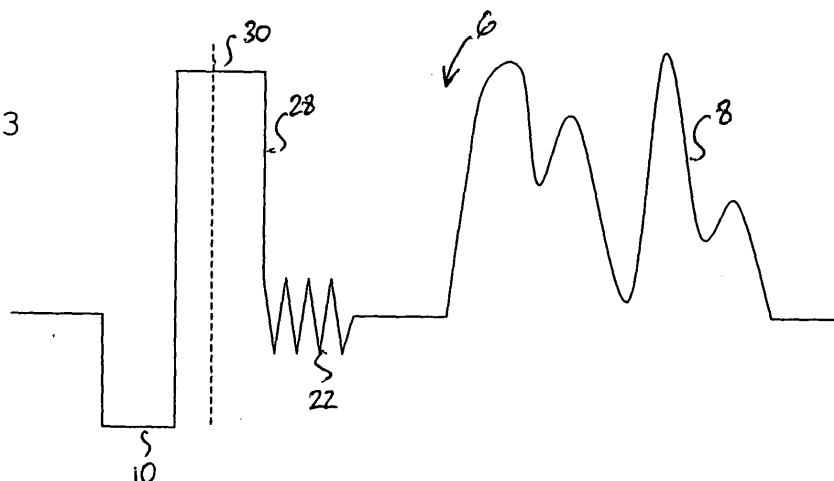
(57) A anti-copy programme signal is provided. Copies of the anti-copy video pulses made on a video recorder experience reduced quality and interference in playback making them unpleasant to watch. The uncopied signal can be viewed without any material effect on picture quality.

The signal comprises a pulse 28 added to each line 6 of the signal throughout both the visible picture region and throughout the vertical blanking region 12, as well

as a first modulated wave-form 34 added to the vertical synchronisation pulses 16 of the signal and a second modulated wave-form 36 added to several lines 6 of the picture signal before the vertical blanking section 12.

The presence of all three of these features together has been found to be provide a surprising accumulative effectiveness in causing interference in the reproduction of the modified video signal during playback of the copied video signal, that is greater than the effectiveness provided by the different features taken separately.

Figure 3





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 08 00 2037

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	FOEDE W: "VIDEO COPY PROCESSOR" ELEKTOR ELECTRONICS, ELEKTOR PUBLISHERS LTD. CANTERBURY, GB, vol. 23, no. 260, 1 November 1997 (1997-11-01), pages 28-33, XP000742706 ISSN: 0268-4519 * page 29, column 3 - page 30, column 1; figure 1 * * page 30, column 2, line 5 * * page 30, column 3 - page 31, column 1 * -----	1-76	INV. H04N7/169
A	EP 0 831 648 A (SONY CORP) 25 March 1998 (1998-03-25) * abstract * -----	1-76	
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			TECHNICAL FIELDS SEARCHED (IPC)
			H04N
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 2 June 2008	Examiner Schneiderlin, Jean
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 00 2037

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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02-06-2008

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